

FAX RECEIVED

AUG 1 2003

Attorney's Docket No.: 5306.P007

Technology Center 2100 Patent

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Huang et al.

Application No. 09/820,509

Filed: 03/28/2001

For: METHOD AND SYSTEM FOR  
DIRECT SERVER  
SYNCHRONIZATION WITH A  
COMPUTING DEVICE

Examiner: Vincent N. Trans

Technology Unit: 2100

OFFICIAL

CERTIFICATE OF FACSIMILE TRANSMISSIONI hereby certify that this correspondence is being  
transmitted via facsimile to (703) 305-8266 to  
Vincent N. Trans, Special Programs Examiner,  
Technology Center 2100, Commissioner for Patents,  
P.O. Box 1450, Alexandria VA 22313-1450

on 08/01/2003.

Date

Judy L. Steinkraus

Commissioner For Patents  
Alexandria VA 22313-1450RECONSIDERATION OF PETITION FOR ACCELERATED  
EXAMINATION UNDER M.P.E.P. § 708.02 (VIII)

Sir:

Applicant respectfully requests that the above-identified application be reconsidered for accelerated examination. Examiner has stated that the Petition for Accelerated Examination filed 05/12/2003 was denied because it does not meet criterion b) because it does not state that an election will be made without traverse.

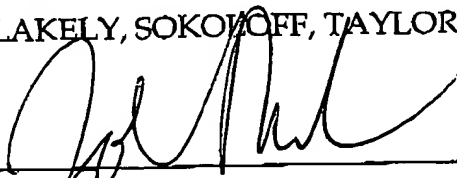
Applicants respectfully resubmit a revised version of the Petition to Expedite Examination as filed on 05/06/2003 with the additional wording added that an election will be made without traverse. If the Examiner believes a

telephone conference would expedite or assist in the allowance of the present application, the Examiner is invited to call John Ward at (408) 720-8300, x237.

Authorization is hereby given to charge our Deposit Account No. 02-2666 for any charges that may be due.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN



Date: 08/01/2003

John P. Ward  
Reg. No. 40,216

12400 Wilshire Boulevard  
Seventh Floor  
Los Angeles, CA 90025-1026  
(408) 720-8300 X237

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AUG 1 2003

Attorney's Docket No.: 005306.P007

Patent  
Technology Center 2100

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Huang, et al.

Examiner: Not yet assigned

Application No. 09/820,509

Art Unit: 2152

Filed: 03/28/2001

For: METHOD AND SYSTEM FOR  
DIRECT SERVER  
SYNCHRONIZATION WITH A  
COMPUTING DEVICECERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted via facsimile to (703) 305-8266 to Vincent N. Trans, Special Programs Examiner, Technology Center 2100, Commissioner for Patents, P.O. Box 1450, Alexandria, V.A. 22313-1450

On 08/01/2003  
Date

Judy L. Steinkraus

Commissioner For Patents  
Alexandria, V.A. 22313-1450PETITION TO EXPEDITE EXAMINATION  
PURSUANT TO 37 C.F.R. § 1.102

Sir:

Applicants respectfully request the Examiner advance examination of the present application.

A check in the amount of \$130.00 is enclosed to cover the petition fee in accordance with 37 C.F.R. § 1.17(h).

Applicants request examination of the present application be expedited on the grounds that the present application is a new application. To the Applicants' knowledge, the application has not received any examination from an Examiner. In the present application filed on March 28, 2001, Applicants present that all claims are directed to a single invention, or if the Office determines that all the claims presented are not obviously directed to a single invention, Applicants will make an election without traverse as a prerequisite to the grant of special status.

Applicants have had an International Search Report prepared by way of a Patent Cooperation Treaty filing, using the United States as the International Search Authority. The search covered the following areas:

IPC(7): G06F 15/16

US CL: 709/242, 248, 253; 707/500.1, 200, 10, 103R

During the course of the search the following patents and published applications were reported:

U.S. Patent No. 6,205,448 A (Kruglikov et al.)

U.S. Patent No. 5,857,201 A (Wright, Jr. et al.)

U.S. Patent No. 5,867,688 A (Simmon et al.)

U.S. Patent No. 5,991,771 A (Falls et al.)

U.S. Patent No. 5,640,566 A (Victor et al.)

U.S. Patent No. 6,269,369 B1 (Robertson)

A copy of each reference is cited on an Information Disclosure Statement previously filed on August 29, 2002.

The following references may be considered most closely related to the subject matter encompassed by the claims of the present application.

Kruglikov et al., U.S. Patent No. 6,205,448 discloses a method and system of synchronizing two computer systems supporting multiple synchronization techniques. In one embodiment, a portable computer system is loaded with synchronization transport modules. An application on the portable computer system is executed causing the application to automatically recognize the synchronization transport modules. The portable computer system receives the selection correspondent to one of the two synchronization transport modules. Selection could be from a user and would indicate that the user prefers to synchronize with the second computer system using a particular method of external communication. After selection, the portable computer system synchronizes with the other computer system using the selected method of external communication.

Wright, Jr. et al., U.S. Patent No. 5,857,201 discloses, a client server architecture that is designed to allow a client to become a direct extension of a corporate data sources. The client server components use an object management scheme. This architecture allows the developer to manage a single selection with a single PDA device. It provides a completely asynchronous interface, providing multiple connections with multiple devices at the same time. Applications built with existing development tools will be able to exchange data on demand or provide facilities for a multiport server allowing remote database access and email access from the field.

Simmon et al., U.S. Patent No. 5,867,688 discloses a data retrieval and acquisition system having a wireless handheld interface for data entry by the user. The system includes a communication server for communicating, such as, through IR signals, with the handheld interfaces. The communications server communicates with multiple command servers and with the master server and/or other communication servers through a communication bus. A handheld interface includes touch screen which is operated through an event drive architecture. The user is allowed to enter data to a virtual rolling keys, a scroll bar, virtual keypad, barcode reader, and the like. The system minimized the transition time by minimizing the necessary information transmitted and synchronizing the operation of handheld interfaces with the corresponding communication server. The communications server transmits the information to the handheld through a first relief protocol and to the command server through second unique protocol.

Falls et al., U.S. Patent No. 5,991,771 discloses, a method and apparatus for synchronizing transactions in a disconnectable network. Each transaction includes operations that were performed on a database replica on one computer while the computer was disconnected from another computer and hence from the other computers replica. Transaction synchronization, which occurs after the

computer are reconnected, transfers information from each computer to the other computer and applies updates to both replicas as appropriate.

Victor et al., U.S. Patent No. 5,640,566 discloses, a method of creating an editor that is executed on a first computer system, and which the editor is arranged to facilitate the editing of data from a first application program executed on a second computer system without requiring that the first application program run on the first computer system. The method includes the steps of creating a display info a way that identifies the data fields that may be displayed on the data browser window portion of the editor in creating an info array that identifies the data field may be edited in a detail window portion of the editor.

Robertson, U.S. Patent No. 6,269,369 discloses a network-computer based personal compact a manger system wherein users of network clients maintain and update the set of user information and update a set of user information which is stored in an relational database on a network server. Personal contact manager systems allows each user to specify on an individual bass which of their contacts are permitted to access respective datums of their user information. In some cases, the system will issue notifications to a users contacts when user changes his information or when a preset event, such as a birthday, as defined by the user, is to occur. The system also allows users to find contact based on common group affiliations and notifies users when there are coincidences in their data.

The present application as claimed is not anticipated and is patentable over the references discussed above because the independent claims include limitations that are not disclosed, suggested, or motivated by the foregoing references.

More specifically, the claims include the limitation, or limitations similar thereto, including retrieving a record extraction sequence from a server; and extracting records stored on a database recording to the record instructions and

sequence, wherein the extracted records are not already scored on the computing device.

None of the references enclosed disclose the limitations as specified above, and as are claimed by Applicants.

Applicants submit the present application is now in condition for allowance. If a telephone interview would in any way expedite the prosecution of the application the Examiner is invited to contact John Ward at (408) 720-8300.

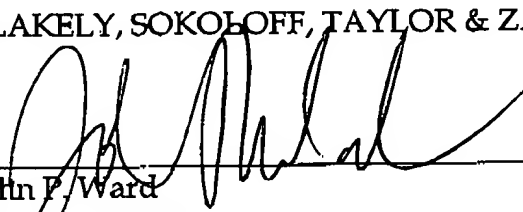
Charge Deposit Account

If there are any additional charges in relation to the present communication please charge Deposit Account 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Date: 08/01/2003

  
\_\_\_\_\_  
John P. Ward  
Reg. No. 40,216

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**BLAKELY  
SOKOLOFF  
TAYLOR &  
ZAFMAN**

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**FACSIMILE TRANSMITTAL SHEET**

**Deliver to:** Examiner Vincent N. Trans, Special Programs Examiner GAU 2100  
**Firm Name:** Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450  
**Fax Number:** (703) 305-8266 Telephone No.: \_\_\_\_\_  
**From:** John P. Ward, x237  
**Date:** 08/01/2003 **Time:** 5:00 p.m.  
**Operator:** Judy Steinkraus x280 **Matter:** 5306.P007 09/820,509  
**Number of pages including cover sheet:** 12

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Trans, Special Programs Examiner, Technology Center 2100, Commissioner for  
Patents, P.O. Box 1450, Alexandria VA 22313-1450 on 08/01/2003.

Judy L. Steinkraus

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TX/RX NO	6187
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CONNECTION ID	BST&Z
ST. TIME	08/01 19:03
USAGE T	03'50
PGS.	12
RESULT	OK

## FEE TRANSMITTAL FOR FY 2003

TOTAL AMOUNT OF PAYMENT (\$) 130.00

Complete if Known:

Application No. 09/820,509Filing Date 03/28/2001First Named Inventor Huang, et al.Group Art Unit 2100Examiner Name Vincent N. TransAttorney Docket No. 5306.P007

## METHOD OF PAYMENT (check one)

1. ☒ [ X ] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 2-2666

Deposit Account Name \_\_\_\_\_

- ☒ [ X ] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- ☐ [ ] Applicant claims small entity status. See 37 CFR 1.27

2. \_\_\_\_\_ Payment Enclosed: \_\_\_\_\_ Check  
 \_\_\_\_\_ Money Order  
 \_\_\_\_\_ Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility application filing fee	_____
1002	330	2002	165	Design application filing fee	_____
1003	520	2003	260	Plant filing fee	_____
1004	750	2004	375	Reissue filing fee	_____
1005	160	2005	80	Provisional application filing fee	_____
SUBTOTAL (1) \$					_____

## 2. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid
Total Claims	_____	- 20** = _____	X _____	= _____
Independent Claims	_____	- 3** = _____	X _____	= _____
Multiple Dependent	_____		_____	= _____

\*\*Or number previously paid, if greater; For Reissues, see below.

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>	<u>Fee Paid</u>
<u>Fee</u>	<u>Fee</u>	<u>Fee</u>	<u>Fee</u>		
<u>Code</u>	<u>(\$)</u>	<u>Code</u>	<u>(\$)</u>		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1813	8,800	1813	8,800	Request for Inter parties reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility Issue fee (or reissue)	
1502	470	2502	235	Design Issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	130.00
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	For filing a submission after final rejection (see 37 CFR 1.129(a))	
1814	110	2814	55	Statutory Disclaimer	
1810	750	2810	375	For each additional invention to be examined (see 37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.	
1505	300	1505	300	Publication fee for republication	
1803	130	1803	130	Request for voluntary publication or republication	
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	
1454	1,300	1454	1,300	Acceptance of unintentionally delayed claim for priority	

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

**SUBTOTAL (3) \$ 130.00**

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**

Typed or Printed Name: John P. Ward

Signature: \_\_\_\_\_

Date: 08/01/2003

Reg. Number: 40,216

Telephone Number: (408) 720-8300 x237